

DEC 21 2004

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

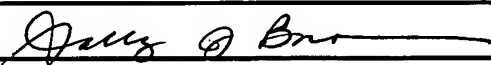
Application Number	10/074,602
Filing Date	02/11/2002
First Named Inventor	Bradley W. Smith
Art Unit	3752
Examiner Name	Darren W. Gorman
Attorney Docket Number	14181

**ENCLOSURES (Check all that apply)**

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input checked="" type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Petition To Revive Unintentional Credit Card Form PTO-2038 \$2,470.00 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Autoliv ASP, Inc.		
Signature			
Printed name	Sally J. Brown		
Date	12/21/04	Reg. No.	37,788

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	Vickie Harris		
Typed or printed name	Vickie Harris	Date	12-21-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



<b>FEE TRANSMITTAL</b> <b>for FY 2005</b> <i>Effective 10/01/2004. Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>	
		Application Number	10/074,602
		Filing Date	02/11/2002
		First Named Inventor	Bradley W. Smith et al.
		Examiner Name	Darren W. Gorman
		Art Unit	3752
		Attorney Docket No.	14181
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	<b>\$2,470.00</b>

<b>METHOD OF PAYMENT</b> (check all that apply)		<b>FEE CALCULATION</b> (continued)																																																																																																																																																																																													
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																													
<input type="checkbox"/> Deposit Account: Deposit Account Number: 500532 Deposit Account Name: Autoliv ASP, Inc.																																																																																																																																																																																															
The Director is authorized to: (check all that apply)																																																																																																																																																																																															
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments																																																																																																																																																																																															
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)																																																																																																																																																																																															
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																																																																															
<b>FEE CALCULATION</b>																																																																																																																																																																																															
<b>1. BASIC FILING FEE</b>																																																																																																																																																																																															
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>2001</td><td>790</td><td>395</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>2002</td><td>350</td><td>175</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>2003</td><td>550</td><td>275</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>2004</td><td>790</td><td>395</td><td>Reissue filing</td><td></td></tr><tr><td>1005</td><td>2005</td><td>160</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>(\$)</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1001	2001	790	395	Utility filing fee		1002	2002	350	175	Design filing fee		1003	2003	550	275	Plant filing fee		1004	2004	790	395	Reissue filing		1005	2005	160	80	Provisional filing fee		SUBTOTAL (1)					(\$)																																																																																																																																																				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																										
1001	2001	790	395	Utility filing fee																																																																																																																																																																																											
1002	2002	350	175	Design filing fee																																																																																																																																																																																											
1003	2003	550	275	Plant filing fee																																																																																																																																																																																											
1004	2004	790	395	Reissue filing																																																																																																																																																																																											
1005	2005	160	80	Provisional filing fee																																																																																																																																																																																											
SUBTOTAL (1)					(\$)																																																																																																																																																																																										
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>																																																																																																																																																																																															
<table border="1"><thead><tr><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims -20** = 0</td><td>X</td><td>0.00</td></tr><tr><td>Independent Claims -3** = 0</td><td>X</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td></tr></tbody></table>		Extra Claims	Fee from below	Fee Paid	Total Claims -20** = 0	X	0.00	Independent Claims -3** = 0	X	0.00	Multiple Dependent																																																																																																																																																																																				
Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																													
Total Claims -20** = 0	X	0.00																																																																																																																																																																																													
Independent Claims -3** = 0	X	0.00																																																																																																																																																																																													
Multiple Dependent																																																																																																																																																																																															
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>2202</td><td>18</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>2201</td><td>88</td><td>44</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>2203</td><td>300</td><td>150</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>2204</td><td>88</td><td>44</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>2205</td><td>18</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2)</td><td>(\$) 0.00</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1202	2202	18	9	Claims in excess of 20		1201	2201	88	44	Independent claims in excess of 3		1203	2203	300	150	Multiple dependent claim, if not paid		1204	2204	88	44	** Reissue independent claims over original patent		1205	2205	18	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 0.00																																																																																																																																																				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																										
1202	2202	18	9	Claims in excess of 20																																																																																																																																																																																											
1201	2201	88	44	Independent claims in excess of 3																																																																																																																																																																																											
1203	2203	300	150	Multiple dependent claim, if not paid																																																																																																																																																																																											
1204	2204	88	44	** Reissue independent claims over original patent																																																																																																																																																																																											
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																											
SUBTOTAL (2)					(\$) 0.00																																																																																																																																																																																										
		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																													
		<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>2051</td><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>2052</td><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover</td><td></td></tr><tr><td>1053</td><td>1053</td><td>130</td><td>130</td><td>Non - English specification</td><td></td></tr><tr><td>1812</td><td>1812</td><td>2,520</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr><tr><td>1804</td><td>1804</td><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner</td><td></td></tr><tr><td>1805</td><td>1805</td><td>1,840*</td><td>1,840*</td><td>Requesting publication of SIR after Examiner</td><td></td></tr><tr><td>1251</td><td>2251</td><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>2252</td><td>430</td><td>215</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>2253</td><td>980</td><td>490</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>2254</td><td>1,530</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>2255</td><td>2,080</td><td>1,040</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>2401</td><td>340</td><td>170</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>2402</td><td>340</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>2403</td><td>300</td><td>150</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>2451</td><td>1,510</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>2452</td><td>110</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>2453</td><td>1,370</td><td>685</td><td>Petition to revive - unintentional</td><td>1,500.00</td></tr><tr><td>1501</td><td>2501</td><td>1,370</td><td>685</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>2502</td><td>490</td><td>245</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>2503</td><td>660</td><td>330</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>2460</td><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>2807</td><td>50</td><td>50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr><tr><td>1806</td><td>2806</td><td>180</td><td>180</td><td>Submission of Information Disclosure</td><td>180.00</td></tr><tr><td>8021</td><td>8021</td><td>40</td><td>40</td><td>Recording each patent assignment per property</td><td></td></tr><tr><td>1809</td><td>2809</td><td>790</td><td>395</td><td>Filing a submission after final rejection</td><td></td></tr><tr><td>1810</td><td>2810</td><td>790</td><td>395</td><td>For each additional invention to be examined</td><td></td></tr><tr><td>1801</td><td>2801</td><td>790</td><td>395</td><td>Request for Continued Examination (RCE)</td><td>790.00</td></tr><tr><td>1802</td><td>2802</td><td>900</td><td>900</td><td>Request for expedited examination</td><td></td></tr><tr><td colspan="5">Other fee (specify)</td><td></td></tr><tr><td colspan="5">SUBTOTAL (3)</td><td>(\$) 2,470.00</td></tr></tbody></table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	2051	130	65	Surcharge - late filing fee or oath		1052	2052	50	25	Surcharge - late provisional filing fee or cover		1053	1053	130	130	Non - English specification		1812	1812	2,520	2,520	For filing a request for ex parte reexamination		1804	1804	920*	920*	Requesting publication of SIR prior to Examiner		1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner		1251	2251	110	55	Extension for reply within first month		1252	2252	430	215	Extension for reply within second month		1253	2253	980	490	Extension for reply within third month		1254	2254	1,530	765	Extension for reply within fourth month		1255	2255	2,080	1,040	Extension for reply within fifth month		1401	2401	340	170	Notice of Appeal		1402	2402	340	170	Filing a brief in support of an appeal		1403	2403	300	150	Request for oral hearing		1451	2451	1,510	1,510	Petition to institute a public use proceeding		1452	2452	110	55	Petition to revive - unavoidable		1453	2453	1,370	685	Petition to revive - unintentional	1,500.00	1501	2501	1,370	685	Utility issue fee (or reissue)		1502	2502	490	245	Design issue fee		1503	2503	660	330	Plant issue fee		1460	2460	130	130	Petitions to the Commissioner		1807	2807	50	50	Processing fee under 37 CFR § 1.17(q)		1806	2806	180	180	Submission of Information Disclosure	180.00	8021	8021	40	40	Recording each patent assignment per property		1809	2809	790	395	Filing a submission after final rejection		1810	2810	790	395	For each additional invention to be examined		1801	2801	790	395	Request for Continued Examination (RCE)	790.00	1802	2802	900	900	Request for expedited examination		Other fee (specify)						SUBTOTAL (3)					(\$) 2,470.00
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																										
1051	2051	130	65	Surcharge - late filing fee or oath																																																																																																																																																																																											
1052	2052	50	25	Surcharge - late provisional filing fee or cover																																																																																																																																																																																											
1053	1053	130	130	Non - English specification																																																																																																																																																																																											
1812	1812	2,520	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																											
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner																																																																																																																																																																																											
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner																																																																																																																																																																																											
1251	2251	110	55	Extension for reply within first month																																																																																																																																																																																											
1252	2252	430	215	Extension for reply within second month																																																																																																																																																																																											
1253	2253	980	490	Extension for reply within third month																																																																																																																																																																																											
1254	2254	1,530	765	Extension for reply within fourth month																																																																																																																																																																																											
1255	2255	2,080	1,040	Extension for reply within fifth month																																																																																																																																																																																											
1401	2401	340	170	Notice of Appeal																																																																																																																																																																																											
1402	2402	340	170	Filing a brief in support of an appeal																																																																																																																																																																																											
1403	2403	300	150	Request for oral hearing																																																																																																																																																																																											
1451	2451	1,510	1,510	Petition to institute a public use proceeding																																																																																																																																																																																											
1452	2452	110	55	Petition to revive - unavoidable																																																																																																																																																																																											
1453	2453	1,370	685	Petition to revive - unintentional	1,500.00																																																																																																																																																																																										
1501	2501	1,370	685	Utility issue fee (or reissue)																																																																																																																																																																																											
1502	2502	490	245	Design issue fee																																																																																																																																																																																											
1503	2503	660	330	Plant issue fee																																																																																																																																																																																											
1460	2460	130	130	Petitions to the Commissioner																																																																																																																																																																																											
1807	2807	50	50	Processing fee under 37 CFR § 1.17(q)																																																																																																																																																																																											
1806	2806	180	180	Submission of Information Disclosure	180.00																																																																																																																																																																																										
8021	8021	40	40	Recording each patent assignment per property																																																																																																																																																																																											
1809	2809	790	395	Filing a submission after final rejection																																																																																																																																																																																											
1810	2810	790	395	For each additional invention to be examined																																																																																																																																																																																											
1801	2801	790	395	Request for Continued Examination (RCE)	790.00																																																																																																																																																																																										
1802	2802	900	900	Request for expedited examination																																																																																																																																																																																											
Other fee (specify)																																																																																																																																																																																															
SUBTOTAL (3)					(\$) 2,470.00																																																																																																																																																																																										
**or number previously paid, if greater; For Reissues, see		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																													

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name	Sally J. Brown	Registration No. (Attorney/Agent)	37,788
Signature	<i>Sally J. Brown</i>	Telephone	801.625.4994
		Date	12/21/04

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.